

ppm as CaCO₃	ppm NaCl	Conductivity micromhos/cm	Resistivity megohm-cm	System Used To Achieve Quality
1700	2000	3860	0.00026	Municipal/Well
1275	1500	2930	0.00034	Water Softener
850	1000	1990	0.0005	
425	500	1020	0.00099	
170	200	415	0.0024	
127.5	150	315	0.0032	
85	100	210	0.0048	
42.5	50	105	0.0095	Single Pass
17	20	42.7	0.023	Reverse Osmosis
12.7	15	32.1	0.031	
8.5	10	21.4	0.047	
4.25	5	10.8	0.093	
1.7	2	4.35	0.23	Separate Bed
1.27	1.5	3.28	0.3	Deionization
0.85	1	2.21	0.45	
0.42	0.5	1.18	0.88	
0.17	0.2	0.49	2.05	
0.13	0.15	0.38	2.65	
0.085	0.1	0.27	3.7	
0.042	0.05	0.16	6.15	
0.017	0.02	0.098	10.2	Mixed Bed
0.012	0.015	0.087	11.5	Deionization
0.008	0.01	0.076	13.1	
0.004	0.005	0.066	15.2	
0.002	0.002	0.059	16.9	
0.001	0.001	0.057	17.6	
none	none	0.055	18.3	